| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|-----------------------------------|---|---------------------|---------|------------------|
| ¥ | 7 | "5002528" and days | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 17:55 |
| L6 | 44 | "5190520" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 18:40 |
| S1 | 1 | 10/646903 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 15:48 |
| S2 | 1097 | 604/27-28.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 18:19 |
| S3 | 342 | 604/30.ccls. not S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:36 |
| S5 | 597 | 604/35.ccls. not S2 not S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:36 |
| S6 | 178 | 604/39.ccls. not S2 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:36 |
| S7 | 465 | 604/43.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:36 |

| S8 | 588 | 604/93.01.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
|-----|------|---|---|----|-----|------------------|
| S9 | 426 | 604/118.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
| S10 | 2434 | 604/246-250.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
| S11 | 2176 | 604/264.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
| S12 | 851 | 604/275.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
| S13 | 1767 | 604/523.ccls. not S2 not S5 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:37 |
| S15 | 593 | 604/533.ccls. not S2 not S5 not S6 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 18:26 |
| S16 | 15 | Lieberman\$.in. near2 Daniel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:46 |

| S17 | 2 | (dual or two) near3 lumen near3 catheter same hematoma\$2 and drain\$4 and irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:47 |
|-----|----|--|---|----|-----|------------------|
| S18 | 2 | (dual or two) near3 (catheter\$2 or lumen\$2 or needl\$2) same hematoma\$2 same drain\$4 same irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:54 |
| S19 | 2 | (dual or two or multiple) near3 (catheter\$2 or lumen\$2 or needl\$2) same hematoma\$2 same drain\$4 same irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:54 |
| S20 | 2 | (dual or two or multiple) near3 (catheter\$2 or lumen\$2 or needI\$2) same (hematoma\$2 or bruis\$3) same drain\$4 same irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:54 |
| S21 | 2 | (dual or two or multiple) near3 (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same drain\$4 same irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:55 |
| S22 | 5 | (dual or two or multiple) same (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same drain\$4 same irrigat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 17:58 |
| S23 | 6 | (dual or two or multiple) same (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same (drain\$4 or aspirat\$4) same (irrigat\$4 or inject\$3 or insufflat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 18:20 |
| S24 | 23 | (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same (drain\$4 or aspirat\$4) same (irrigat\$4 or inject\$3 or insufflat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 11:43 |

| S25 | 931 | 604/7-8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 18:25 |
|------|------|---|---|----|-----|------------------|
| S26 | 763 | 604/533-535.ccls. not S2 not S5 not S6 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/21 18:26 |
| S27 | 1 | 10/646903 and "560" and "514" and "570" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/22 17:12 |
| S28 | 2726 | "604"\$.ccls. and French | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/22 17:13 |
| S29 | 1097 | 604/27-28.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 11:31 |
| S30 | 342 | 604/30.ccls. not S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 11:33 |
| S31 | 485 | (bi near2 furcat\$2 or bifurcat\$3) near2 catheter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 11:34 |
| \$32 | 1017 | "604"\$.ccls. and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 catheter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 12:46 |

| | | | | | | |
|-----|----|--|---|----|-----|------------------|
| S33 | 7 | (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same (drain\$4 or aspirat\$4) same (irrigat\$4 or inject\$3 or insufflat\$4) and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 catheter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 11:43 |
| 534 | 20 | "604"\$.ccls. and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 catheter same (hematoma\$2 or bruis\$3 or wound\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 12:48 |
| S35 | 19 | "604"\$.ccls. and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 catheter same (hematoma\$2 or bruis\$3 or wound\$3) not S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 12:57 |
| S36 | 26 | "604"\$.ccls. and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 (needl\$2 or lumen\$2 or cannula\$2) same (hematoma\$2 or bruis\$3 or wound\$3) not S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:10 |
| S37 | 0 | "6394996" and leur | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 16:30 |
| S38 | 0 | "6394996" and skull | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 16:31 |
| S39 | 0 | "5002528" and skull | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 16:31 |
| 540 | 7 | (catheter\$2 or lumen\$2 or needl\$2 or cannul\$2) same (hematoma\$2 or bruis\$3) same (drain\$4 or aspirat\$4) same (irrigat\$4 or inject\$3 or insufflat\$4) and (bi near2 furcat\$2 or bifurcat\$3 or split or dual) near2 catheter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 16:49 |

| 541 | | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2) same (hematoma\$2 or bruis\$3 or wound\$3) not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 16:50 |
|-----|-----|--|---|----|-----|------------------|
| S42 | 1 | "604"\$.ccls. and drill near3 skull same (hematoma\$2 or bruis\$3 or wound\$3) and (needl\$2 or lumen\$2 or cannula\$2) not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:04 |
| S43 | 18 | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2) not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:05 |
| S44 | 17 | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2) not S40 not S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:04 |
| S45 | 0 | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2) and tuohy and guidewire not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:09 |
| S46 | 0 | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and tuohy and guidewire not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:12 |
| S47 | 0 | "604"\$.ccls. and drill near3 skull and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and tuohy and guide not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:13 |
| S48 | 235 | "604"\$.ccls, and (need \$2 or lumen\$2 or cannula\$2 or catheter) and tuohy not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:14 |

| S49 | 0 | drill near2 skull and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and tuohy not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:15 |
|-----|----|---|---|----|-----|------------------|
| S50 | 0 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and tuohy not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:16 |
| S51 | 0 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and stylette not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:17 |
| S52 | 1 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and guidewire not \$40 | US-PGPUB; USPAT; USOGR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:25 |
| S53 | 21 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and (guidewire or guide near2 wire) not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:17 |
| S54 | 21 | drill near2 (skull or head or cranium) and (need \$2 or lumen\$2 or cannula\$2 or catheter) and (guidewire or guide near2 wire) not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:21 |
| S55 | 0 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) and (guidewire or guide near2 wire) and tuohy not S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 17:30 |
| S56 | 6 | "604"\$.ccls. and (need \$2 or lumen\$2 or cannula\$2 or catheter) same drain same (hematoma\$2 or bruis\$3 or wound\$3) same days | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:19 |

| S57 | 345 | drill near2 (skull or head or cranium) and (needl\$2 or lumen\$2 or cannula\$2 or catheter) not S54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:21 |
|-----|------|---|---|----|-----|------------------|
| S58 | 33 | drill near2 (skull or head or cranium) near5 (needl\$2 or lumen\$2 or cannula\$2 or catheter) not S54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:26 |
| S59 | 11 | drill near2 (skull or head or cranium) near10 (needl\$2 or lumen\$2 or cannula\$2 or catheter) not S54 not S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:36 |
| S60 | 0 | drill near2 (skull or head or cranium) same (needl\$2 or lumen\$2 or cannula\$2 or catheter) same subdural | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:37 |
| S61 | 0 | drill near2 (skull or head or cranium) same subdural | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:37 |
| S62 | 9520 | drill near2 (skull or head or cranium) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:37 |
| S63 | 2 | drill near2 (skull or head or cranium) same dural | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 18:39 |
| S64 | 0 | drill near2 (skull or head or cranium) same sub-dural | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:39 |

| S65 | 0 | drill near2 (skull or head or cranium) same subdural | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/26 18:39 |
|-----|---|--|---|----|-----|------------------|
| S66 | 4 | "6394996" and (length or long) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/27 17:55 |